

COOPER & DUNHAM LLP

ATTORNEYS AT LAW

1185 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10036

TELEPHONE: (212) 278-0400

FILE

CHRISTOPHER C. DUNHAM
NORMAN H. ZIVIN
JOHN P. WHITE
WILLIAM E. PELTON
ROBERT D. KATZ
PETER J. PHILLIPS
WENDY E. MILLER
ALBERT WAI-KIT CHAN
PAUL TENG
RICHARD F. JAWORSKI
VINCENT A. SIRECI
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FRANK M. GASPARO
SPENCER H. SCHNEIDER
YUFENG LIU*

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ROBERT B. G. HOROWITZ
DONALD S. DOWDEN
DONNA A. TOBIN
RICHARD S. MILNER
ROBERT T. MALDONADO
ELIZABETH M. WIECKOWSKI
PEDRO C. FERNANDEZ
GARY J. GERSHIK
WILLIAM Y. LEE†
MICHAEL F. MORANO
RAYMOND A. DIPERNA*

FACSIMILE: (212) 391-0525
(212) 391-0526
(212) 391-0630

OF COUNSEL
GERALD W. GRIFFIN
JOHN R. GARBER

SCIENTIFIC ADVISORS
JANE M. LOVE, PH. D.
ALAN D. MILLER, PH. D.

FOUNDED 1887
www.cooperdunham.com

March 10, 2000

* NEW YORK STATE BAR ADMISSION PENDING
† NOT ADMITTED IN NEW YORK

Ofra Weinberger, Ph.D.
Associate Director
Columbia Innovation Enterprise
Columbia University
630 West 168th Street
PH15-35
New York, New York 10032

Re: PCT International Application No. PCT/US98/23905, filed November 10, 1998, on behalf of The Trustees of Columbia University in the City of New York and Dana-Farber Cancer Institute, claiming priority of Peter D. Kwong, et al., Crystal Comprising Human Immunodeficiency Virus Envelope Glycoprotein gp120, Compounds Inhibiting CD4-gp120 Interaction, Compounds Inhibiting Chemokine Receptor-gp120 Interaction, Mimics of CD4 and gp120 Variants, U.S. Provisional Application Nos. 60/809,580 and 60/089,581, both filed June 17, 1998, U.S. Serial No. 09/100,631, filed June 18, 1998, a continuation-in-part of U.S. Serial No. 08/976,741, filed November 24, 1997, continuation in-part of U.S. Serial No. 08/966,987, filed November 10, 1997, U.S. Serial No. 09/100,529, filed June 18, 1998, a continuation-in-part of U.S. Serial No. 08/967,403, filed November 10, 1997, U.S. Serial No. 09/100,762, filed June 18, 1998, a continuation-in-part of U.S. Serial No. 08/966,932, filed November 10, 1997, U.S. Serial No. 09/100,521, filed June 18, 1998, a continuation-in-part of U.S. Serial No. 08/967,148, filed November 10, 1997 - CIE Ref. 725-H-PCT; Our Docket 54203-H-PCT

Dear Ofra:

Further to our March 3, 2000 letter, this letter is sent to remind you that the deadline for entering the national or regional stage in certain countries or regions is thirty (30) months from the earliest priority date of November 10, 1997, i.e., May 10, 2000, for the African Intellectual Property Organization (OAPI) (all countries available), Austria, Bosnia and Herzegovina, Barbados, Brazil, Canada, Switzerland and Liechtenstein, China, Cuba, Czech

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Republic, Germany, Denmark, Estonia, Finland, United Kingdom, Granada, Ghana, Gambia, Guinea-Bissau, Croatia, Hungary, Israel, Indonesia, Iceland, Japan, Kenya, Democratic People's Republic of Korea, Republic of Korea, Saint Lucia, Luxembourg, Madagascar, Malawi, Mexico, Norway, Poland, Portugal, Romania, Sudan, Sweden, Singapore, Slovakia, Sierra Leone, Spain, Turkey, the United States of America (continuation-in-part), Yugoslavia and Zimbabwe. However, applicant may enter the national or regional stage for the African Regional Industrial Property Organization (ARIPO) (all countries available), the Eurasian Patent Office (all countries available), the European Patent Office (all countries available), Albania, Armenia, Australia, Azerbaijan, Belarus, Bulgaria, Georgia, Kyrgyzstan, Kazakhstan, Sri Lanka, Liberia, Lesotho, Lithuania, Latvia, Republic of Moldova, the former Yugoslav Republic of Macedonia, Mongolia, New Zealand, Russian Federation, Slovenia, Tajikistan, Turkmenistan, Trinidad and Tobago, Ukraine, Uganda, Uzbekistan, and Viet Nam by thirty-one (31) months from the earliest priority date of November 10, 1997, i.e., by June 10, 2000. However, since June 10, 2000 falls on a Saturday, the deadline by which applications subject to the thirty-one (31) month deadline should be filed is June 9, 2000.

If you wish to proceed in one or more of the designated countries or regions, we would appreciate receiving instructions as soon as possible in order to have sufficient time to arrange for any desired filings.

This is merely a reminder concerning the deadline for entry into the national or regional stage in the countries designated in the subject PCT International Application. In the absence of specific written instructions from you by April 10, 2000 we will not proceed to enter the national and/or regional stage in any of the designated countries or regions.

Please note that failure to enter the national or regional stage in these countries or regions by the applicable deadlines will result in Columbia's abandonment of all rights to patent protection in these countries or regions based on the subject PCT Application.

Please call if you have any questions, comments, or special instructions.

Sincerely,

John P. White

JPW/JL

cc: Mr. Jack M. Granowitz
Scot G. Hamilton, Esq.
Beryl A. Abrams, Esq.
Peter D. Kwong, Ph.D.
Donna M. Presterone, Esq.